	Application No.	Applicant(s)
Notice of Allowability	09/771,956	KINRADE ET AL.
	Examiner	Art Unit
	Sandra Wegert	1647
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIG	ars on the cover sheet wit (OR REMAINS) CLOSED in or other appropriate commu GHTS. This application is s	this application. If not included nication will be mailed in due course. THIS
1. This communication is responsive to <u>3/23/06</u> .		
2. The allowed claim(s) is/are 91-98 (renumbered as 1-8).		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority un</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents</li> </ul>	been received. been received in Application	n No
International Bureau (PCT Rule 17.2(a)).		and national orange application from the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") must	t be submitted.	
(a) ☐ including changes required by the Notice of Draftsperso	on's Patent Drawing Review	( PTO-948) attached
1) hereto or 2) to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>		•
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F</li> </ol>	sit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted. Note the LOGICAL MATERIAL.
Attachment(c)		
Attachment(s)  1. Notice of References Cited (PTO-892)	5.  Notice of Inf	ormal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Su	immary (PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08	B), 7. 🛭 Examiner's	Mail Date Amendment/Comment
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's	Statement of Reasons for Allowance
	9. 🗌 Other	•
		Cile B. O'Hara
		EILEEN B. O'HARA PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)

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## **DETAILED ACTION**

# The status of the Claims is changed as follows:

The Restriction requirement is withdrawn. Claims 91-94 are rejoined with Claims 95-98 (In re Ochiai, In re Brouwer and 35 U.S.C. § 103(b); 1184 O.G. 86; March 26, 1996).

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Sonia Guterman on 7 June 2006.

## The application has been amended as follows:

Please insert as the first line of the specification:

"This application claims priority under 35 USC § 119 to US Provisional serial number 60/178,652, filed 1/28/2000."

Please remove the phrase "conservative variants thereof" from claim 91.

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#### REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The fusion proteins of the instant Application comprise novel and nonobvious chimeric neuropeptide-Y receptors. The claims of the instant application are directed to a genus of closely-related receptor polypeptides with unique ligand selectivities and G-protein-binding properties. The claims are free of the prior art as the polypeptides have not been studied in the prior art and have been disclosed only in the provisional application from which the instant Application derives priority. The specification provides experimental evidence of utility and enablement under 35 U.S.C. 112, first paragraph. The claims also meet 35 U.S.C. 112- second paragraph requirements because the claims point out and distinctly claim the invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### **Advisory Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sandra Wegert whose telephone number is (571) 272-0895. The examiner can normally be reached Monday - Friday from 9:00 AM to 5:00 PM (Eastern Time).

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If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor,

Brenda Brumback, can be reached at (571) 272-0961.

The fax number for the organization where this application or proceeding is assigned is

703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SLW

7 June 2006

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